

<110> PANGENOMICS CO., LTD.
 <120> A COMPOSITION COMPRISING THE EXTRACT OF CUCURBITACEAE FAMILY
 PLANT OR THE PURIFIED EXTRACT ISOLATED THEREFROM HAVING
 ANTI-ADIPOGENIC AND ANTI-OBESITY ACTIVITY
 <160> 12
 <170> KopatentIn 1.71
 <210> 1
 <211> 20
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> PPARalpha primer 1

 <400> 1
 gtgacagaca acggcagttcc 20

 <210> 2
 <211> 20
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> PPARalpha primer2

 <400> 2
 atgttcagtt ccacaccggg 20

 <210> 3
 <211> 21
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> ACO 1 primer1

 <400> 3
 ctcactcgaa gccagcgta c 21

 <210> 4
 <211> 16
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> ACO 1 primer2

 <400> 4
 gtctgcctct acccgg 16

 <210> 5

<211> 21
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Thiolase primer2

<400> 5
 cgctagttac ttagtgcata c 21

<210> 6
 <211> 16
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Thiolase primer2

<400> 6
 ggattgtcga ctcggt 16

<210> 7
 <211> 21
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Apo C-111 primer1

<400> 7
 gggctctgtg cagggctaca t 21

<210> 8
 <211> 16
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Apo C-111 primer2

<400> 8
 ttcaagtggc cgaaga 16

<210> 9
 <211> 25
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> SCD-1 primer1

<400> 9
 acatgtctga cctgaaagcc gagaa 25

pctkr2004003168-seq1-s000001.app

<210> 10
 <211> 25
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> SCD-1 primer2

<400> 10
 cctctgccct cagtgttctc atcga 25

<210> 11
 <211> 19
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> GAPDH primer1

<400> 11
 gccttccgtg ttctaccc 19

<210> 12
 <211> 21
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> GAPDH primer2

<400> 12
 ccatactgtt acttatgccg a 21